

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
12 January 2006 (12.01.2006)

PCT

(10) International Publication Number  
**WO 2006/004294 A1**

(51) International Patent Classification : **A61K 35/78**,  
A23L 1/29

(21) International Application Number:  
PCT/KR2005/000932

(22) International Filing Date: 31 March 2005 (31.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
10-2004-0022413 31 March 2004 (31.03.2004) KR

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(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG,  
MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH,  
PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ,  
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,  
ZM, ZW.

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,  
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,  
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: EXTRACT OF NELUMBINIS SEMEN FOR THE TREATMENT OF DEPRESSION, MEDICINAL COMPOSITE  
AN DHEALTH FOODS INCLUDING THE EXTRACT OF NELUMBINIS SEMEN

(57) Abstract: Disclosed are an extract of Nelumbinis Semen (Nelumbo nucifera) having an antidepressive effect, and a pharma-  
ceutical composition and a health food for treating depression, comprising the extract. The Nelumbinis Semen extract is prepared  
by extracting Nelumbinis Semen with hot water. Animal behavioral and biochemical studies revealed that the Nelumbinis Semen  
extract has very strong antidepressive activity and is safe to the body while reducing the side effects of conventional antidepressants.  
Thus, the Nelumbinis Semen extract is applicable to a composition and a health food for treating depression.

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